

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A process, comprising:

~~for the formation of~~ forming a coating on at least a portion of a transparent plastic

substrate,;

wherein; ~~said process is carried out~~

the coated substrate has a maximum usage temperature of at least 90°C;

forming a coating comprises forming the coating at a temperature ~~at least~~that is equal

to or exceeds a minimum coating temperature; and

the minimum coating temperature is 20°C less than the maximum usage temperature

~~of use of the coated substrate minus 20°C.~~

Claim 2 (Currently Amended): The process as claimed in claim 1, wherein ~~said process employs a~~ forming a coating comprises forming the coating by plasma CVD.

Claim 3 (Currently Amended): The process as claimed in claim 1, wherein ~~said process is carried out~~ forming a coating comprises forming the coating at a temperature ~~at least~~that is equal to or exceeds the maximum usage temperature of use of the coated substrate.

Claim 4 (Currently Amended): The process as claimed in claim 1, wherein ~~said process is carried out~~ forming the coating comprises forming a coating at a temperature below ~~the~~a temperature at which the transparent plastic substrate weakens.

Claim 5 (Currently Amended): The process as claimed in claim 1, wherein ~~said~~

~~process is carried out forming a coating comprises forming the coating at a temperature as close as possible to the temperature at which the plastic weakens of about a temperature at which the transparent plastic substrate weakens.~~

Claim 6 (Currently Amended): The process as claimed in claim 1, ~~wherein said process employs further comprising cooling the coated substrate with~~ cooling means.

Claim 7 (Currently Amended): The process as claimed in claim 1, ~~wherein said coating is formed forming a coating comprises forming the coating~~ in several stages.

Claim 8 (Currently Amended): The process as claimed in claim 1, ~~wherein said process comprises the operations consisting successively in forming a coating comprises, in succession:~~

- a) stabilizing the substrate to be coated at ~~a~~the temperature at least ~~that is equal to or exceeds its maximum~~the minimum coating temperature of use minus 20°C;
- b) forming the coating while ~~taking care that~~ maintaining the temperature of the substrate ~~does not reach~~below ~~the~~a temperature at which the transparent plastic substrate weakens; and
- c) optionally repeating ~~carrying out~~ operations a) and b) again, if necessary, according to the thickness and other characteristics desired for the coating.

Claim 9 (Currently Amended): The process as claimed in claim 1, wherein: the transparent plastic substrate comprises polycarbonate; and ~~wherein the process is carried out forming a coating comprises forming the coating at~~ a temperature at least equal to 120°C.

Claim 10 (Currently Amended): A product, comprising:
a transparent plastic substrate provided with a coating;
wherein:
produced the coated substrate is formed by the process as claimed in claim 1; and
wherein the a mean thickness of the coating is at least 2 μ m.

Claim 11 (Cancelled)

Claim 12 (Currently Amended): A vehicle body part, vent, or a window, comprising
said the product as claimed in claim 10.